State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke Executive Director

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June 22, 2001

TO:

Minerals File

FROM:

Doug Jensen, Senior Reclamation Specialist

RE:

Site Inspection, Western Clay Company, Redmond Bentonite Mine, M/041/012, Sevier

County, Utah

Date of Inspection:

June 19, 2001

Time of Inspection:

1100 - 1230

Conditions:

Clear and Warm

Participants:

Doug Jensen, Lynn Kunzler, DOGM

Purpose of Inspection:

Evaluate site for bond escalation.

The Division recently requested that Western Clay submit maps documenting the amount of disturbance at the site for bond escalation. Because the area had increased from the permitted 8.6 acres to 33.24 acres, an inspection was made to document these changes.

The site presently contains four (4) pits, the originally permitted Red Pit @ 9.1 acres, North Slope Pit @ 6.42 acres, North Sheep Trail Pit @ 8.15 acres and the South Sheep Trail Pit @ 8.59 acres. These pits are located within a three mile area. The Red and North Slope pits are located in Section 32, T21S, R1W and the North and South Sheep Trail pits are in Section 35, T20S, R1W. The Red and North Slope Pits are located on state lands.

While Western is active in all four pits at the present time and bentonite stockpiles are present at each area, mining activity seems to cycle through the areas. The only mining equipment that was evident was a loader and a dozer operating in the North Slope Pit.

A check was made of the recently surveyed areas to assure that all disturbed areas had been included. Survey stakes of the recently completed surveys were still standing and were checked against the maps that had been submitted. We found that the pit perimeters shown on the maps had allowed for some additional expansion from the present active faces.

All four pits were visited and photos were taken of the areas.

jb cc:

Brad Boyter, Western Clay Co.

John Blake, SITLA

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